Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4	324/76.53 and (lock with capture)	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/22 12:35
S2	14001	"324"/\$.ccls. and (("phase\$ lock\$2 loop") or (phase\$-lock\$2 loop))	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/22 12:36
S3	142	((("phase\$ lock\$2 loop") or (phase\$-lock\$2 loop) or PLL) with (test testing)).ti.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/22 12:44
S5	6	((("phase\$ lock\$2 loop") or ("phase\$-lock\$2 loop") or PLL) with (test testing)).ti.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/22 14:52
S6	13223	((("phase\$ lock\$2 loop") or ("phase\$-lock\$2 loop") or PLL)) and ((frequency or phase) adj2 (detect\$4 compar\$5))	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/22 17:11
S7	148	((("phase\$ lock\$2 loop") or ("phase\$-lock\$2 loop") or PLL)) and (((frequency or phase) adj2 (detect\$4 compar\$5)) near3 (disable "turn-off" "turn off" remove))	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/22 15:21
S8	1	S7 and "324"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON -	2004/11/22 15:15
S9	1	S8 and (((frequency or phase) adj2 (detect\$4 compar\$5)) near3 (disable "turn-off" "turn off" remove))	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/22 15:16
S10	. 36	S7 and "375"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/22 15:22
S11	390	S6 and (generator near4 vco)	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/22 17:14
S12	52	S6 and ((voltage adj generator) near4 vco)	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/23 09:09
S13	174	(vco near2 (output adj frequenc\$5)) with lock	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/23 09:17
S14	6	S13 and "324"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/23 09:32
S15	4	((lock adj2 range) with ((output adj frequen\$5) near2 vco)) and pll	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/23 10:01

S16	70	((disabl\$3 remov\$3 "turn-off" "turn off") near2 (phase adj2 detector)) and pll	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/23 10:13
S17	70	((disabl\$3 remov\$3 "turn-off" "turn off") near2 (phase adj2 detector)) and pll	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/23 10:17
S18	47	((disabl\$3 "turn\$2-off" "turn\$2 off") near2 (phase adj2 detector)) and pll	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/23 13:16
S19	2	("6442271" "6597249").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/23 13:38
S20	5	("20020036545" "6137372" "6215835" "6380810" "6396358").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/23 13:38

		T			1	
S21	136	("3750024" "3904833"	US-PGPUB;	OR	OFF	2004/11/23 14:16
		"3981006" "4053720" "4054941"	USPAT;			
		"4066843" "4118603"	USOCR			
		"4192978" "4216426" "4271526"				
		"4292595" "4349821"				
		"4384274" "4393516" "4415777"				
}		"4417099" "4475208"				
:		"4528664" "4529845" "4540854"				
		"4541104" "4567331"				
		"4594577" "4607170" "4644526"				
		"4656661" "4686697"				
		"4686699" "4712233" "4720811"				
		"4741031" "4757528"				
		"4901217" "4901275"				
		"4943807" "4993063" "4995111"				
		"4996529" "5012950"				
		"5032819" "5051799" "5068659"				
		"5086454" "5097503"			,	
		"5136630" "5204896" "5224154"				
		"5235634" "5237511"			1	
	-	"5245654" "5258721" "5260941"				}
-		"5262779" "5287107"		1		
	<u>‡</u>	"5311588" "5323451" "5329281"		1		
		"5329585" "5333196"				
1		"5337338" "5343514" "5343516"				
1		"5355407" "5355468"				
		"5361067" "5361296" "5369666"				
		"5375051" "5377260"				
		"5384808" "5390249" "5406283"				
		"5410594" "5426698"				
		"5428682" "5438678" "5442694"				
		"5459721" "5467385"				
		"5473552" "5500894" "5500895"	•			
		"5506900" "5506903"		-		
		"5509068" "5511118" "5521967"				
] . ,	"5533053" "5544241"	<u> </u>			
		"5546448" "5555100" "5561712"			1	
		"5577104" "5598157"		-		
		"5602912" "5644629" "5654984"				
		"5655010" "5659608"				
		"5675640" "5692041" "5694465"				
		"5705978" "5721774"				
		"5737411" "5740241" "5745060"				
		"5751803" "5790656"				
		"5805687" "5818923" "5841840"				
	, !	"5848133" "5859584"			•	
		"5870046" "5875235" "5881102"				
		"5881129" "5901210"				
		"5907596" "5914671"				1
		"5917364").PN. OR ("5940459"			[
		"5946393" "5959372" "5982317"				
		"5991335" "6005923"				
		"6111939" "6130602").PN.		1		
L	L	0111555 0150002 /.114.	L	L	L	1

						
S22	2	S21 and (vco and switch)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/23 14:23
S23	3	331/dig S20.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/23 14:24
S24	0	331/dig2.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/23 14:28
S25	396	"331"/\$.ccls. and (vco with switch) and PLL	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/23 14:29
S26	247	"331"/\$.ccls. and (vco near6 switch) and PLL	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/23 14:30
S27	18	"331"/\$.ccls. and ((vco near6 switch) same resistor) and PLL	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/23 16:04
S28	5	327/156-159,147-150.ccls. and ((vco near6 switch) same resistor) and PLL	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/23 16:04
S29	6	327/156-159,147-150.ccls. and ((vco near6 switch) same resistor)	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/23 16:15
S30	22	327/156-159,147-150.ccls. and (disable near2 (phase adj2 detector))	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/23 16:15
S31	27	327/147-150,156-159.ccls. and (test\$4 near3 (PLL or "Phase locked loop"))	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/24 10:09
S32	134	(test\$4 near3 (PLL or "Phase locked loop"))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 09:22
S33	16	S32 and vco	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 09:22
S34	467	(test\$4 near3 (PLL or "Phase locked loop"))	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/24 10:10
S36	55	(test\$4 near3 (PLL or "Phase locked loop")) same vco	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/24 10:10
S37	8	S36 and pad	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/24 10:39
S39	1	324/523,527.ccls. and (vco and (pll "phased locked loop"))	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/24 10:49

S40	1	324/523,527.ccls. and (vco with resistor)	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/24 10:59
S41	360	((voltage adj generator) with (resistor with switch))	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/24 13:13
S42	328	(CMOS with switch) and "324"/\$. ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/24 13:14
S43	18	S42 and PLL	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/24 13:33
S44	0	2003/0048139	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/24 13:33
S45	1	"20030048139"	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/24 13:37
S46	1	"20030071748"	US-PGPUB; USPAT; USOCR	OR .	ON	2004/11/24 13:37
S47	389	(vco with "DC voltage")	USPAT	OR	OFF	2004/11/24 13:48
S48	14	S47 and "324"/\$.ccls.	USPAT	OR	ON	2004/11/24 13:48
S49	34	(test\$4 near3 (PLL "Phase lock\$2 loop")) and (pad with voltage)	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/24 15:10
S50	62	((voltage adj generator) and (PLL "Phase lock\$2 loop")) and (pad with voltage)	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/24 15:11
S51	1	"6597249".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/26 08:33
S53	1	"20030048139"	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/26 10:06
S54	1	"20030071748"	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/26 11:48